

CHARLIE ROSS

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Summary

Motivated college graduate with a strong sense of responsibility and work ethics, eager to leverage academic expertise in a professional setting. Proficient in various software and applications, adept at tackling complex tasks with precision. Demonstrates outstanding time management and problem-solving skills, ready to make meaningful contributions in any work environment.

Education and Training

Florida Polytechnic University

BS Computer Science 05/2023

Focus on Game Development and Simulation

Programming Languages and Software

- C#
- C++
- Unix/Linux
- Python
- SQL
- Java Script
- HTML
- CSS
- AWS
- WebGL
- Unity
- Dreamweaver
- Photoshop
- Illustrator
- Audition
- Premier Pro
- Blender
- Maya
- Innoslate
- 3D Printing

Experience

Certified Collectibles Group (CCG) - Receiving Submission Processing Specialist – CGC

08/2025 – *Current*

- Receive customer submissions and verify shipment contents against submission forms.
- Accurately enter submission data into CCG's internal database system.
- Communicate with our internal customer service department to confirm or clarify submission information.
- Prepare submissions for internal production processes.
- Collaborate with internal teams to ensure timely and accurate submission handling.

Publix -**Grocery Clerk**

03/2024 – 09/2025

- Assist HR as an Associate Voice Survey Representative
- Stock shelves and maintaining inventory levels / maintain end caps
- Assist customers with inquiries and provide product information

Navy Surface Warfare Center, Dahlgren Division - **Internship**

06/2022 - 07/2022

- Work with Navy civilian systems engineer who works at the Navy Surface Warfare Center, Dahlgren Division
- Complete a Monte-Carlo simulation with JavaScript
- Employing Agile work process and Kanban board task tracking
- Utilize Innoslate tool for database, diagrams, and simulations
- Use Life-Cycle Modeling Language (LML) to generate reports

Volunteer Work

Buffalo Creek Middle School

08/2014 - 08/2019

- Set-up and network lab computers via CAT 5/6 cables and hubs in classroom labs
- Terminate ethernet cables with RJ45, Install RAM and video cards.
- Tutor advanced math students

Websites, Portfolios, Profiles

- <https://charlieross.us>
- <https://www.linkedin.com/in/charles-ross-programmer>
- <https://github.com/charlro/>

Projects *(available on website and github)*

- The Factory, *Fall 2020*
 - A Unix learning game based in a Linux shell. Game objective:
 - Use Linux commands to explore directories to find passcodes that unlock doors.
- Reverse Polish Calculator, *Fall 2021*
 - Programmed in C++.
 - Allows user to input argument in Reverse Polish Notation (RPN) and outputs an answer.
- 2D Adventure, *Spring 2022*
 - Written in JavaScript using Canvas API.
 - Single player maze game.
- Computer Graphics Projects in WebGL, *Spring 2022*,
 - Various Samples viewable on my website: <https://charlieross.us>
- Asteroidica, *Fall 2022*
 - Group game development project.
 - Developed in Unity.
 - First person asteroid shooting game.
- MetaTron Arena, *Spring 2023*
 - Group game development project.
 - Developed in Unity.
 - Multiplayer arena shooting game.

Activities and Honors

- 3D Print Enthusiast
- Provost List for academic achievement

Skills

- Able to learn new skills quickly
- Able to work cooperatively in a team
- Excellent written and oral communication skills
- A passion for new technologies
- Detail oriented
- Advanced math skills

Certifications

- Solid Works Certified Associate, 12/2016 - 12/2021
- Adobe Certified Associate (ACA) Graphic Design & Illustration in Illustrator, 05/2017 - 05/2020